

FIG. 1

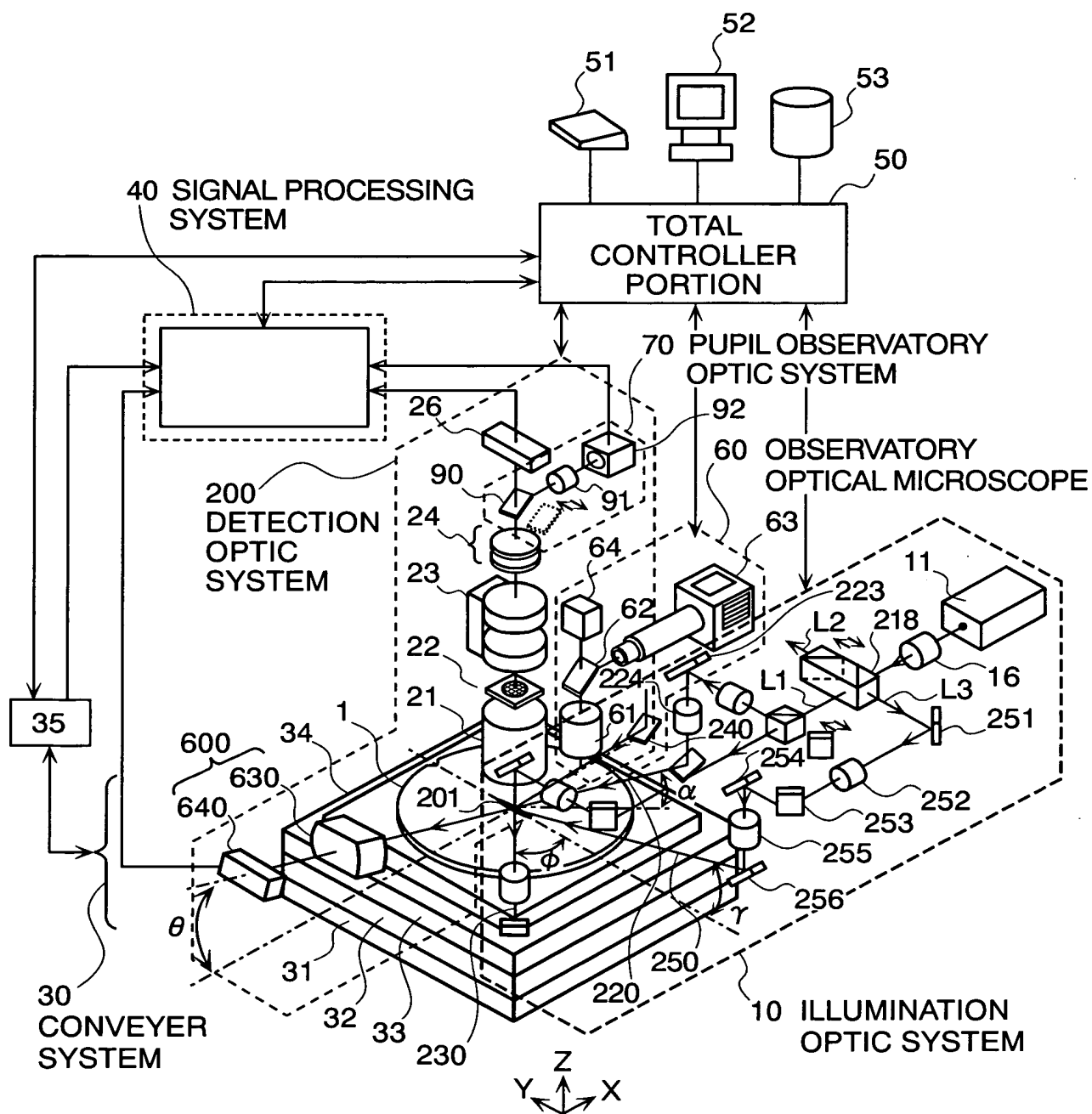


FIG.2(a)

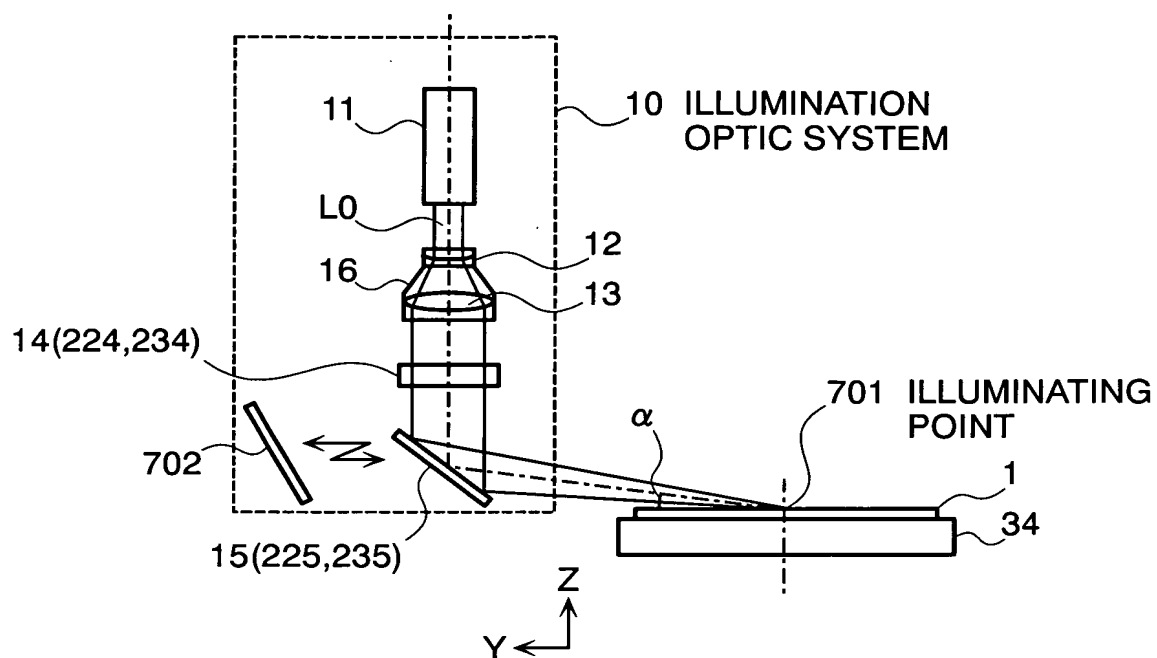


FIG.2(b)

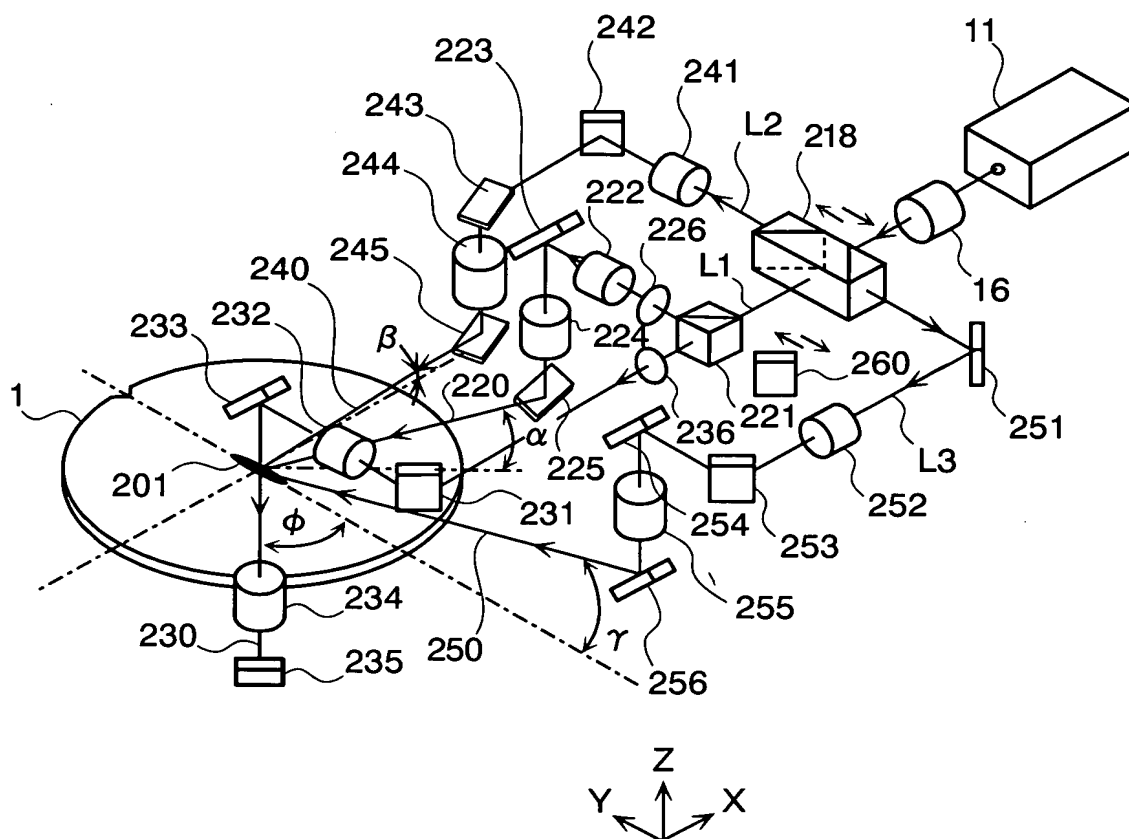


FIG.3

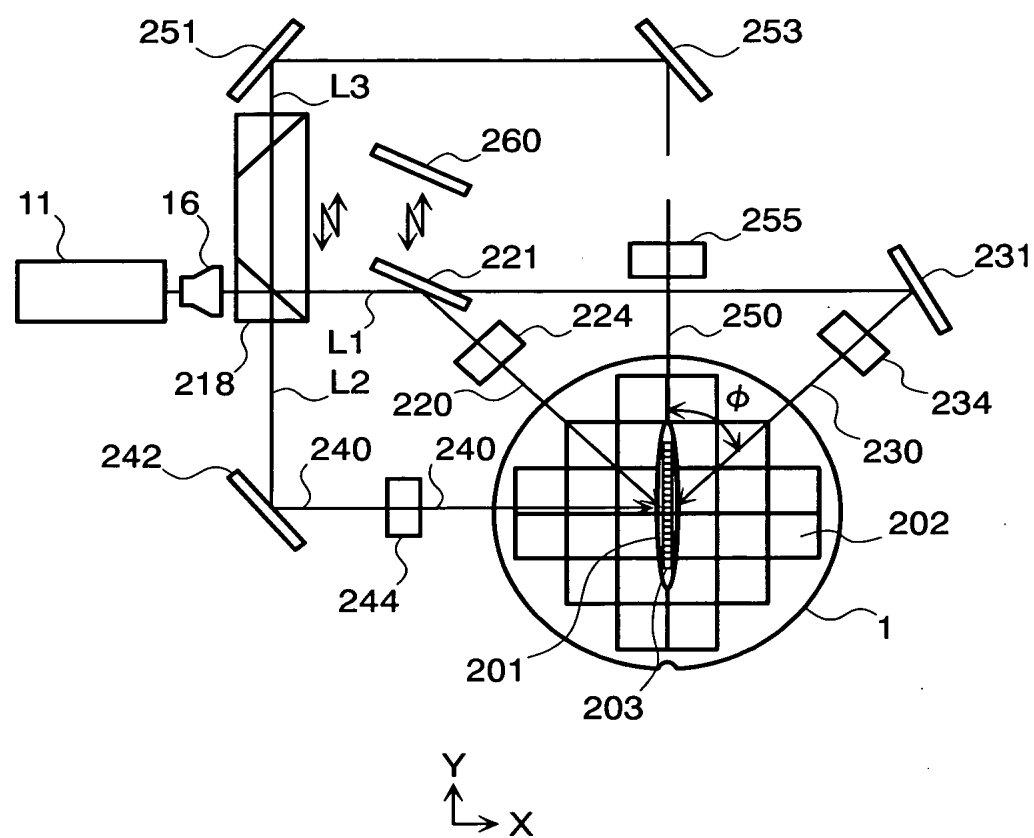


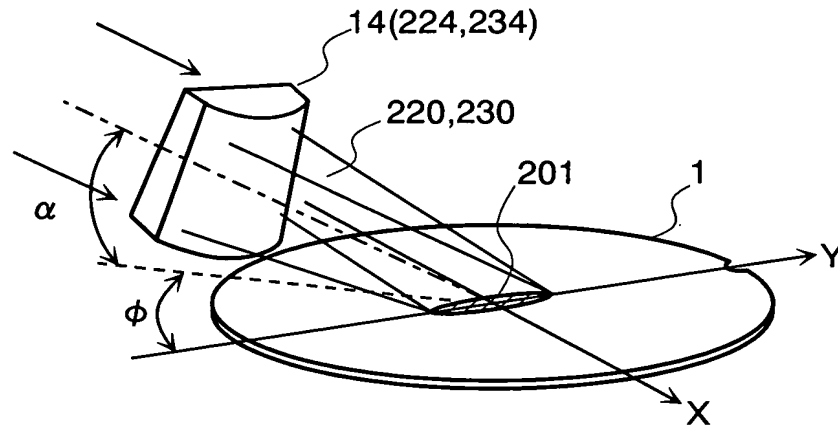
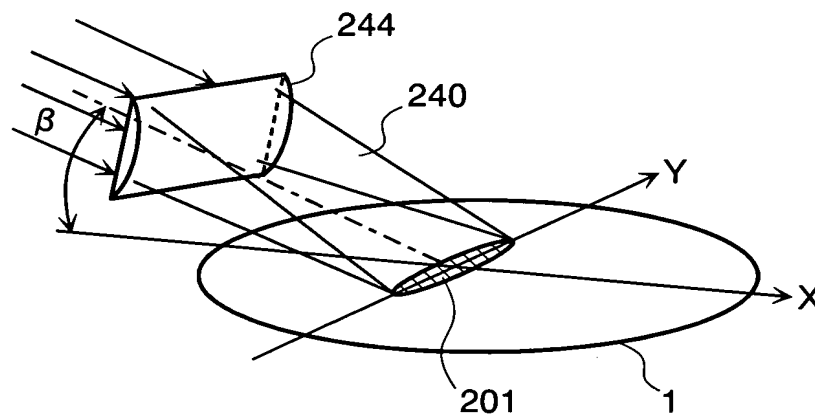
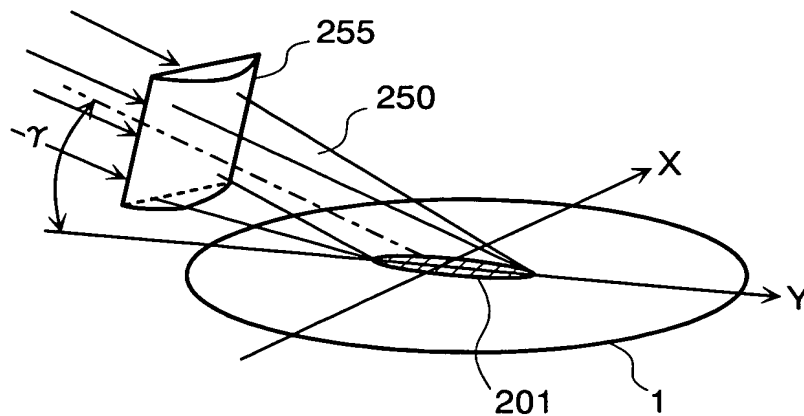
FIG.4(a)**FIG.4(b)****FIG.4(c)**

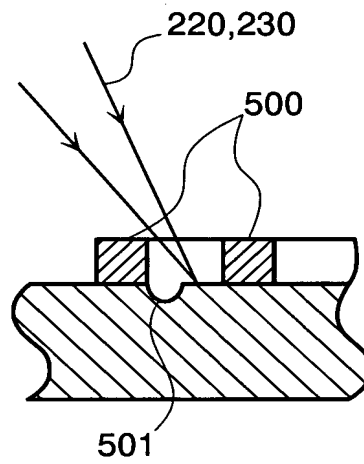
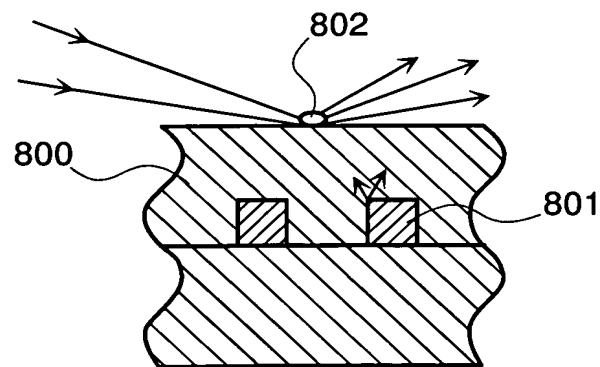
FIG.5**FIG.6**

FIG.7(a)

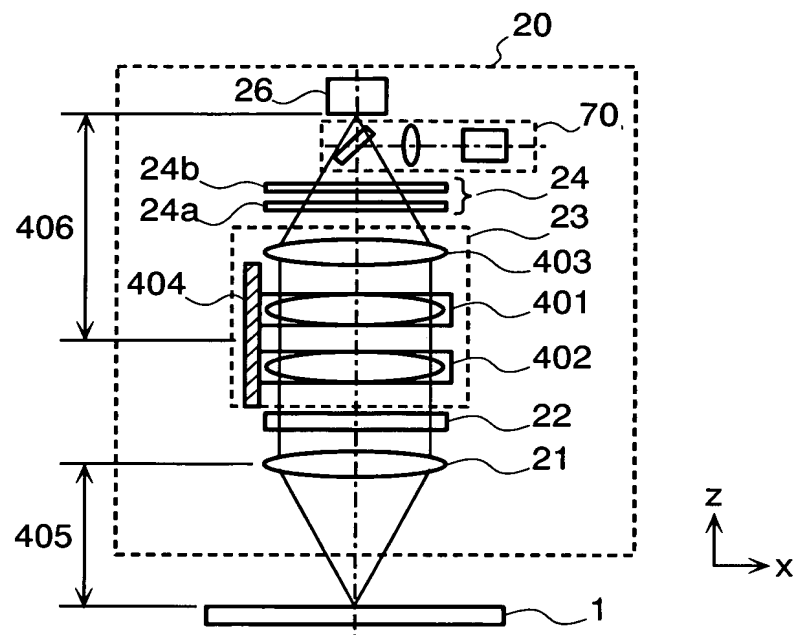


FIG.7(b)

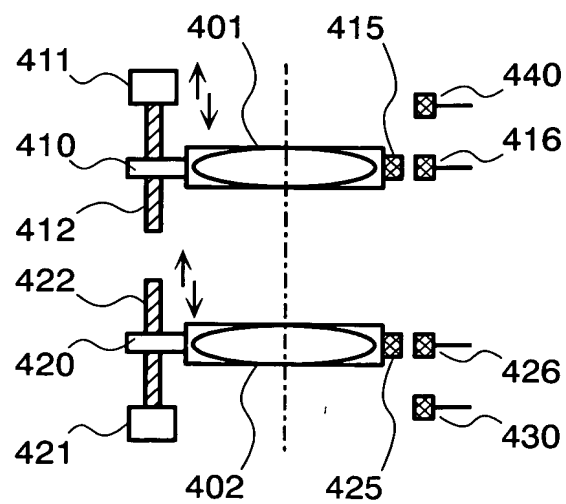


FIG.8(a)

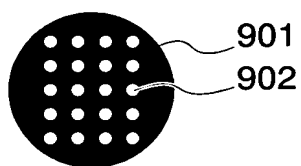


FIG.8(b)

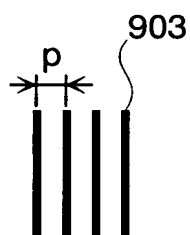


FIG.8(c)

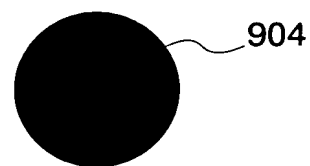


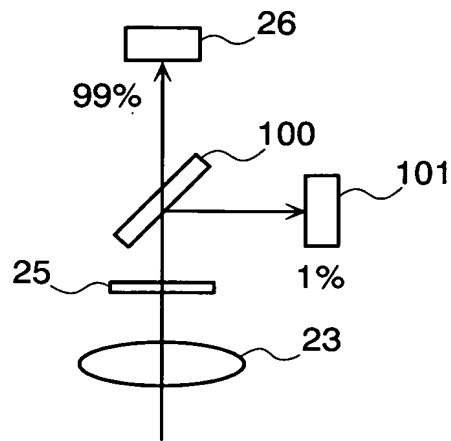
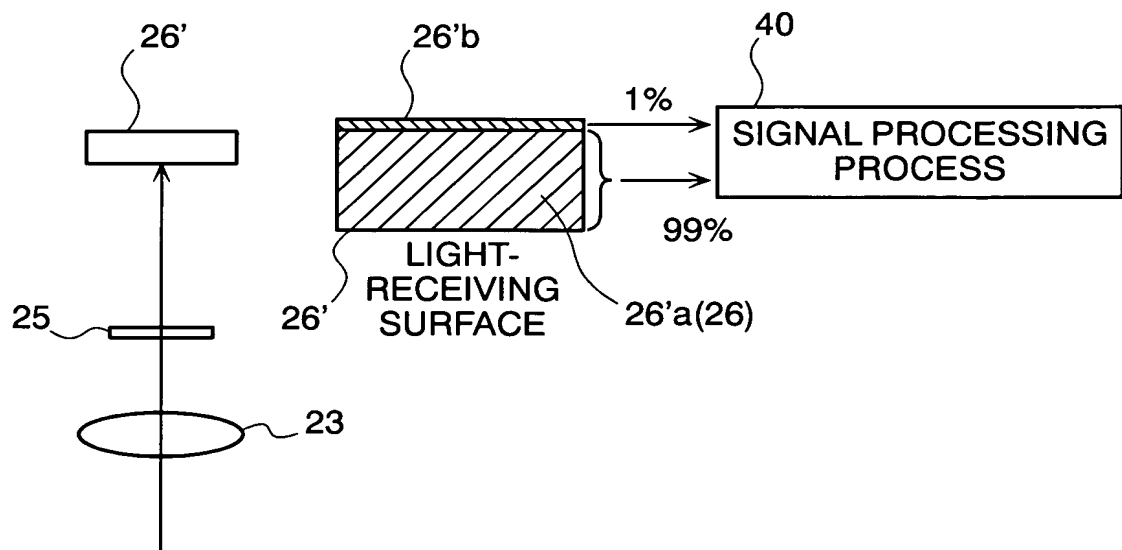
FIG.9(a)**FIG.9(b)**

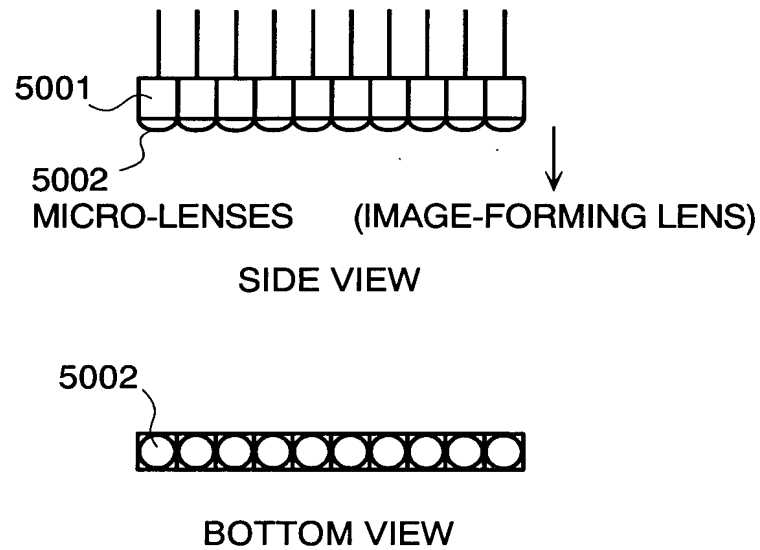
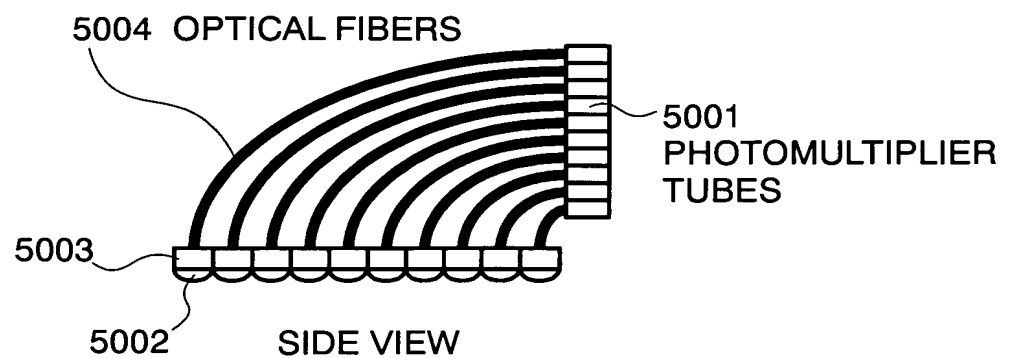
FIG.10(a)**FIG.10(b)**

FIG. 11

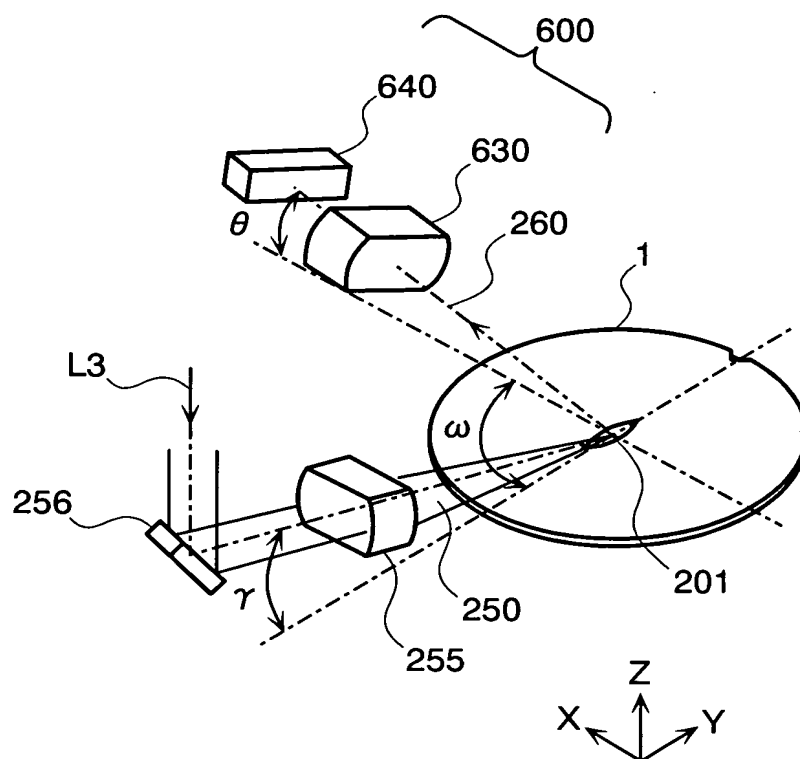


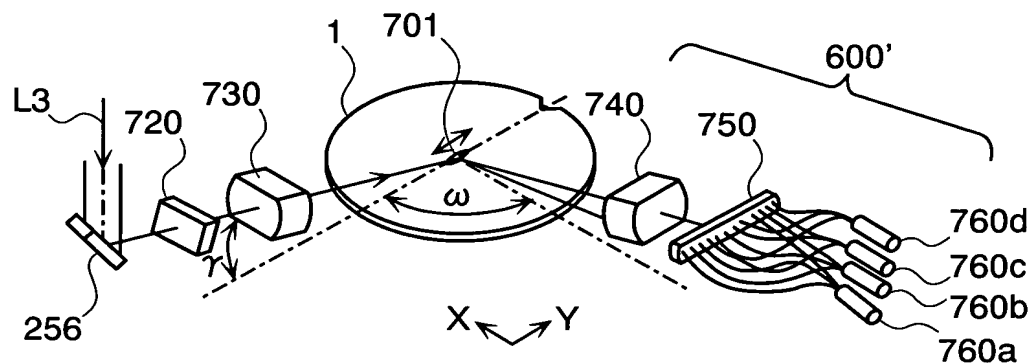
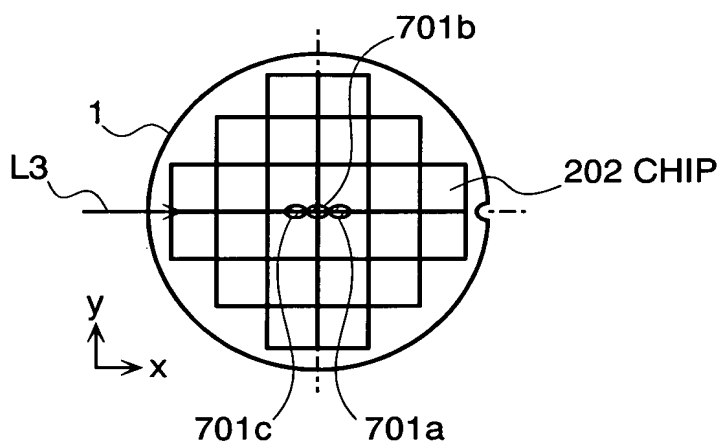
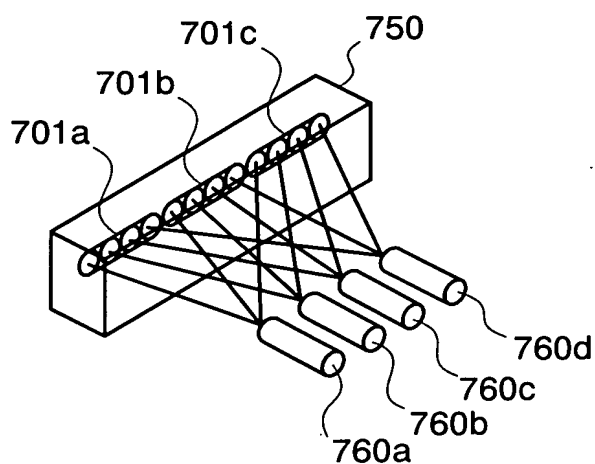
FIG.12(a)**FIG.12(b)****FIG.12(c)**

FIG. 13

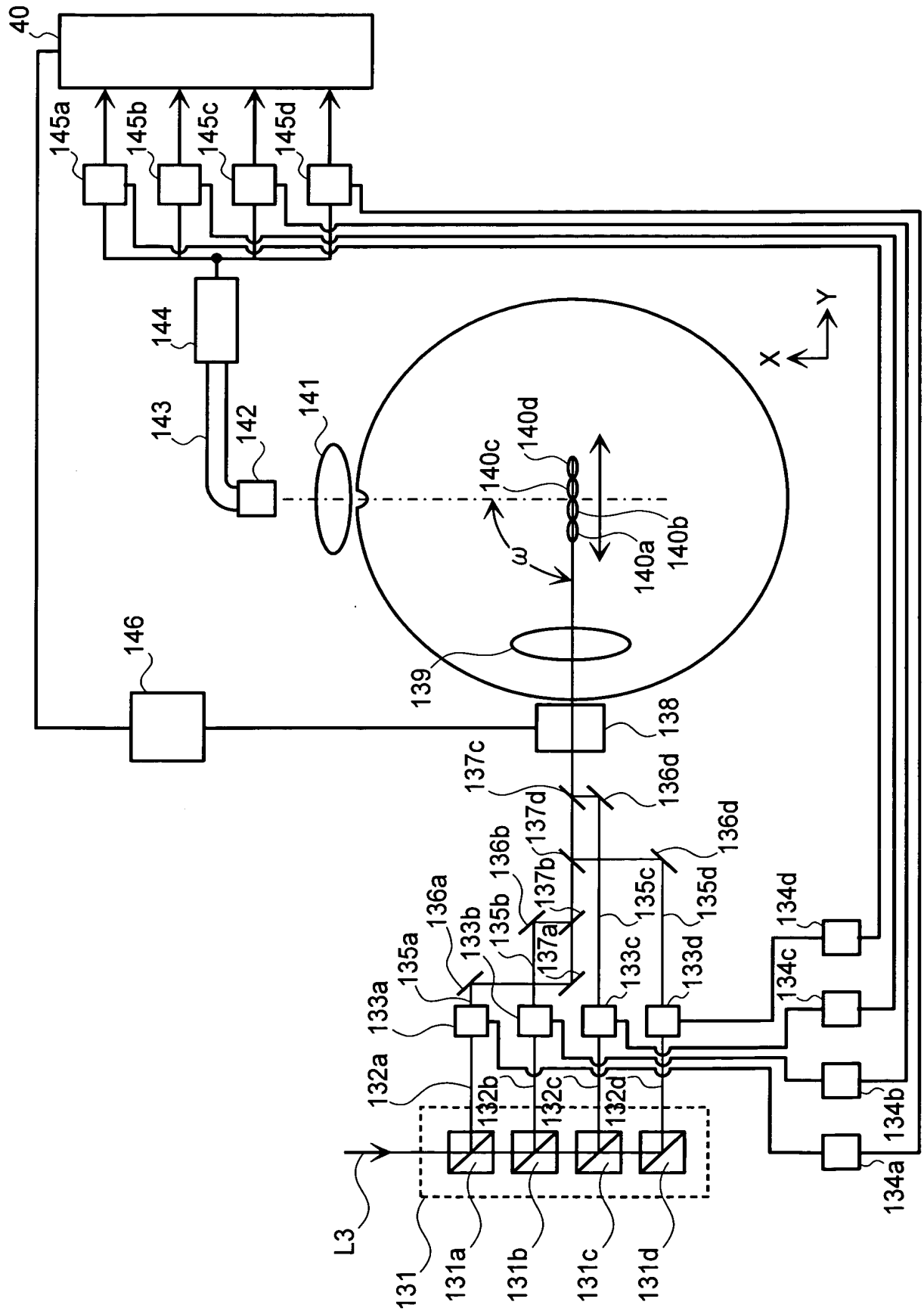


FIG. 14

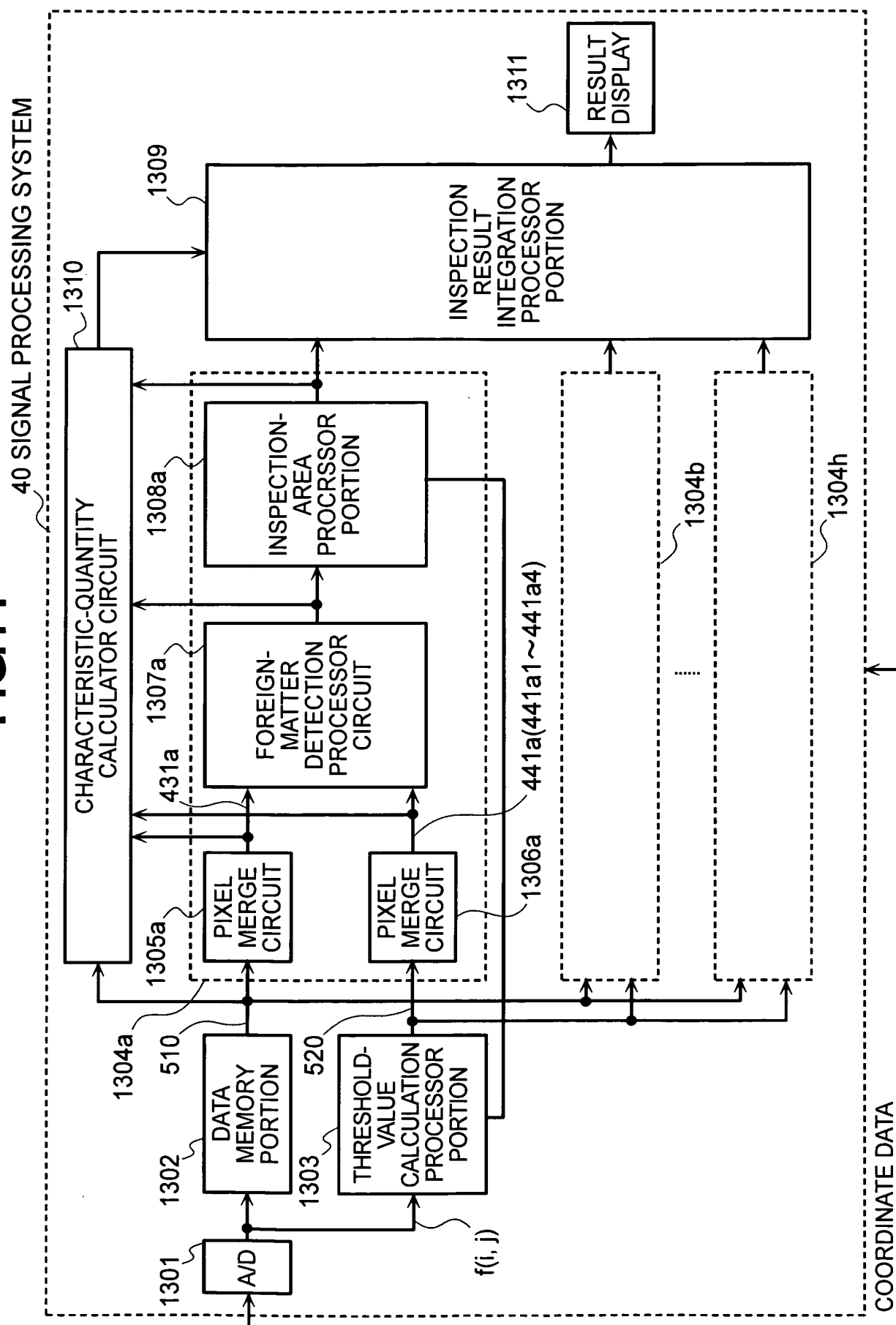


FIG. 15

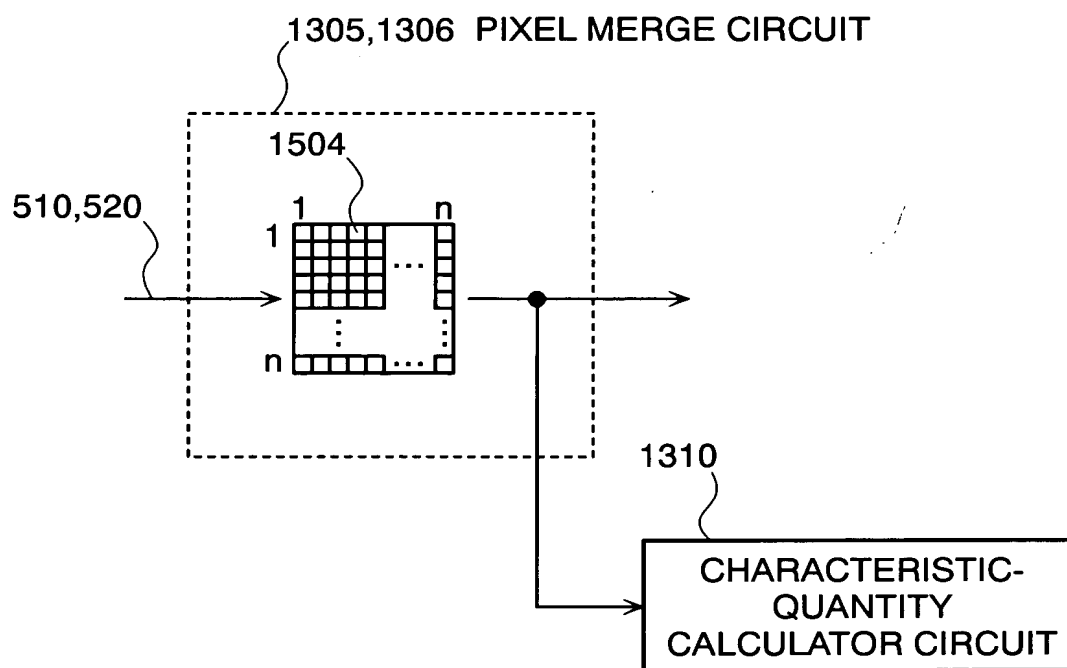


FIG. 16

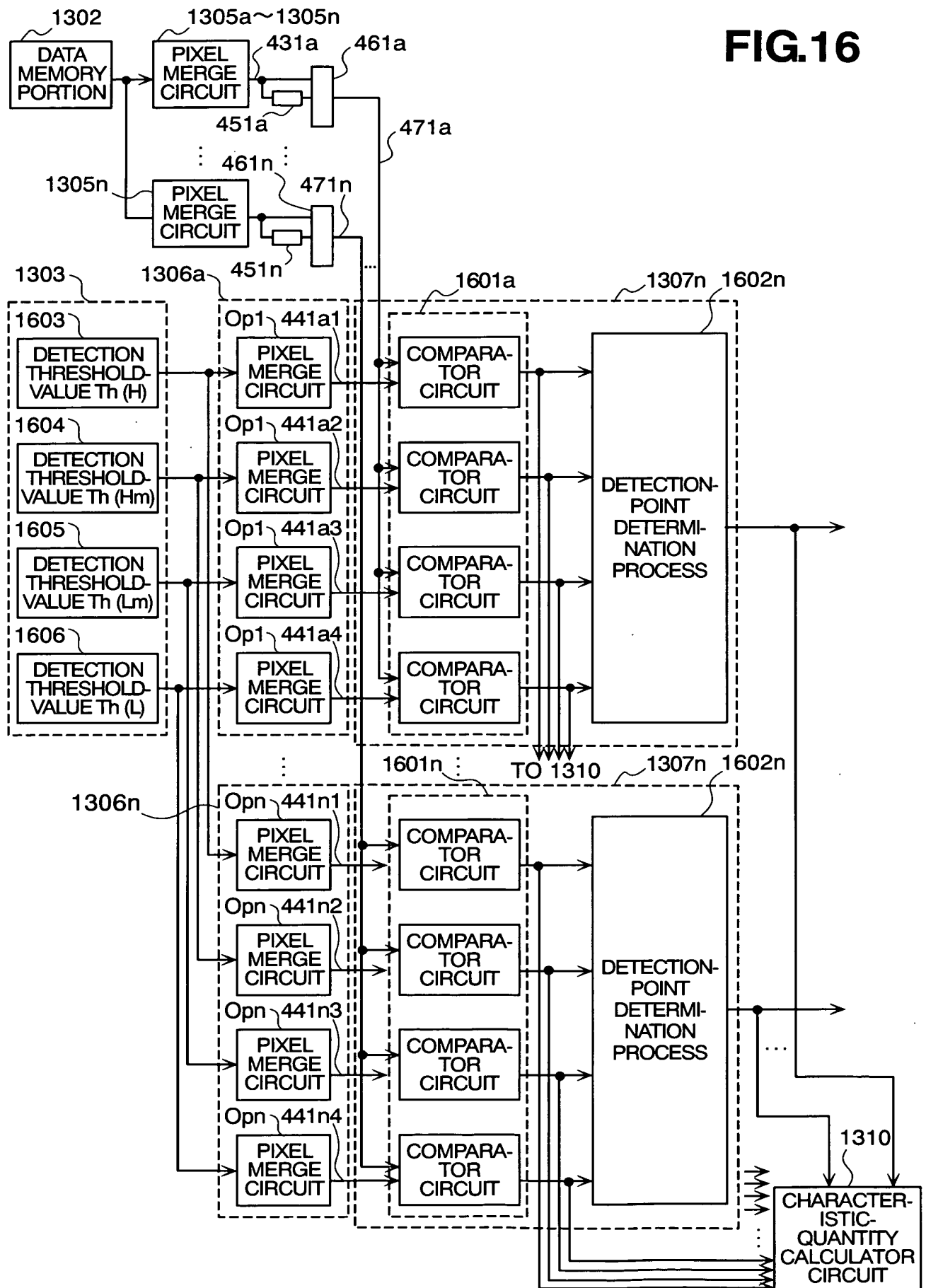


FIG.17

		PROCESS BY 1×1 PIXEL	
		DETECTION	NON-DETECTION
PROCESS BY 5×5 PIXELS	DETECTION	LARGE FOREIGN MATTERS	FOREIGN MATTERS BEING LOW IN HEIGHT
	NON-DETECTION	FINE FOREIGN MATTERS	—

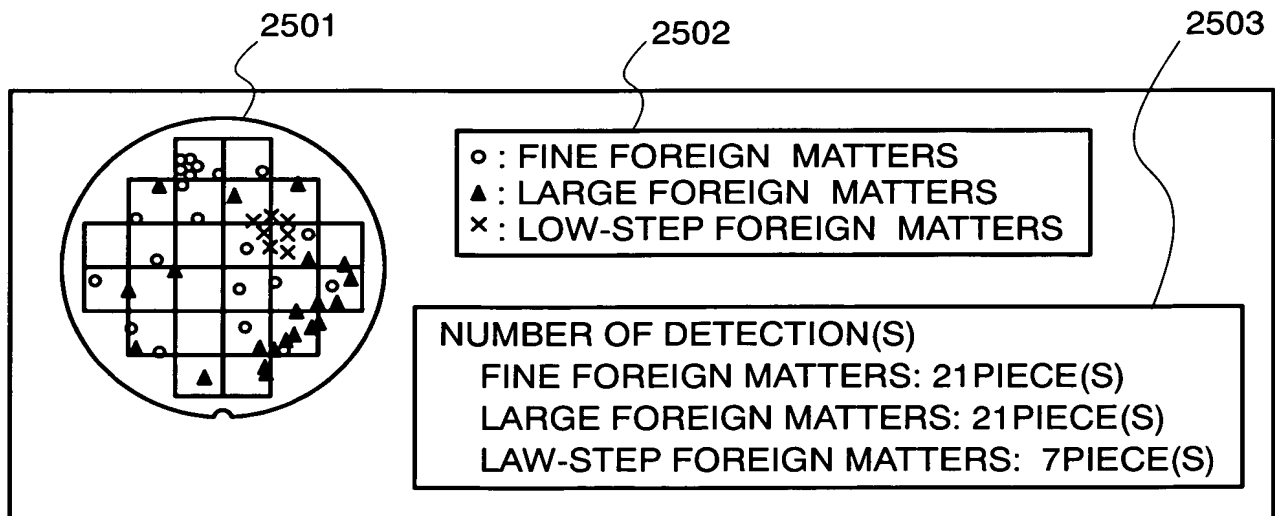
FIG.18

FIG.19(a)

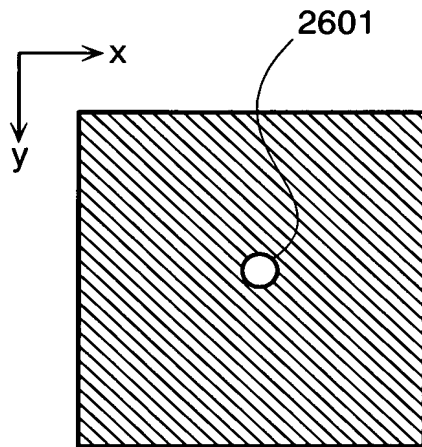


FIG.19(a)

A diagram showing a 10x10 grid labeled 2602. The grid contains numerical values. A coordinate system is shown with the x-axis pointing right and the y-axis pointing down. The values are as follows:

0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	10	0	0	0	0	0
0	0	0	10	45	8	0	0	0	0
0	0	0	18	255	23	0	0	0	0
0	0	3	24	255	59	17	0	0	0
0	0	0	4	33	30	6	0	0	0
0	0	0	0	5	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

FIG.20

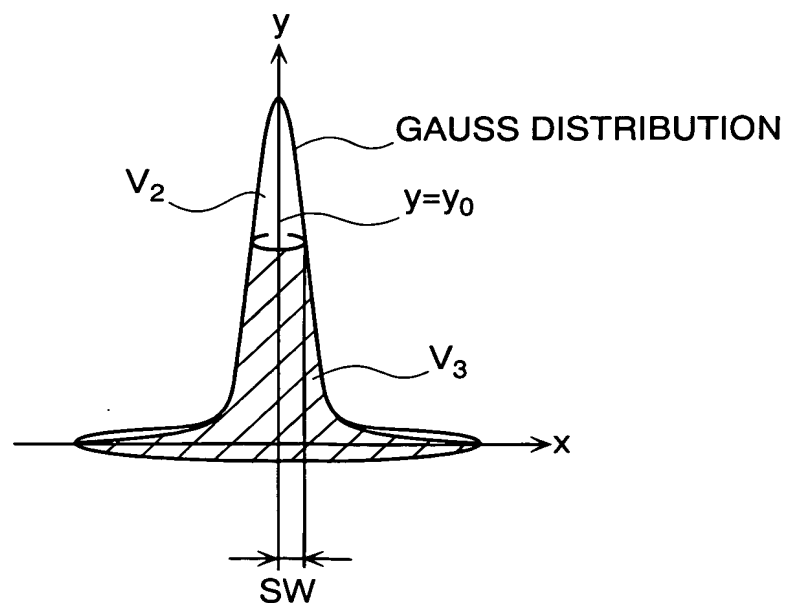


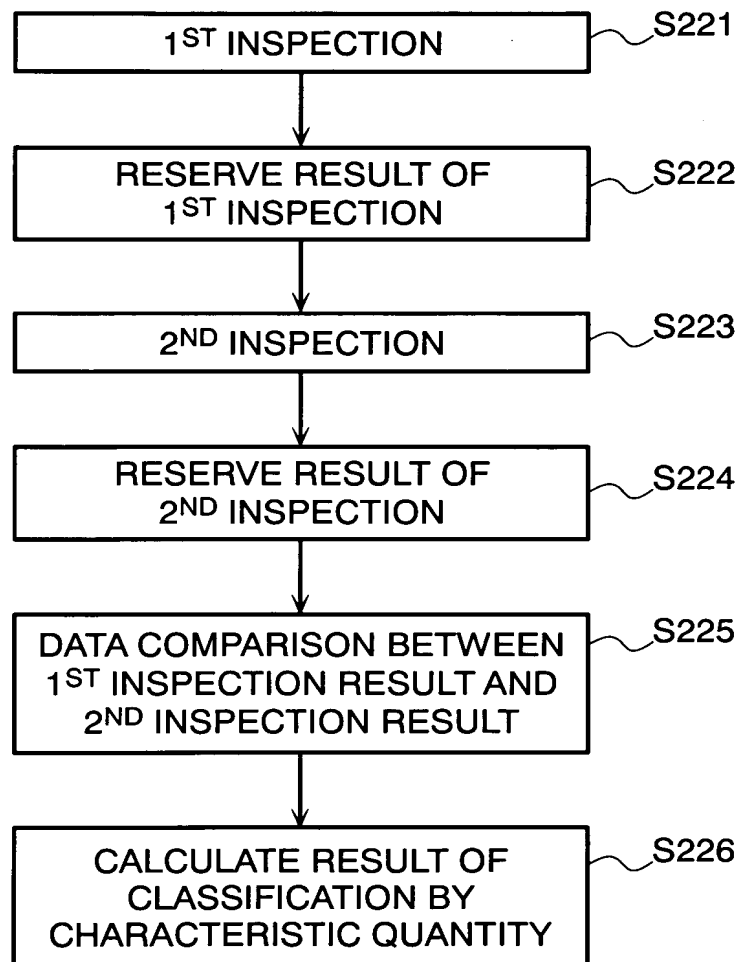
FIG.21

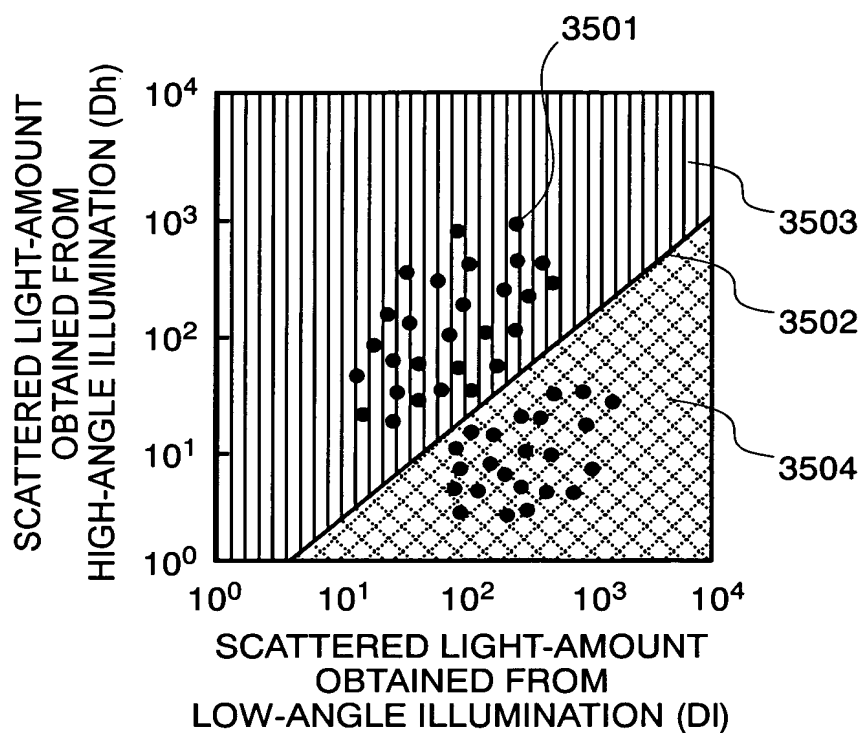
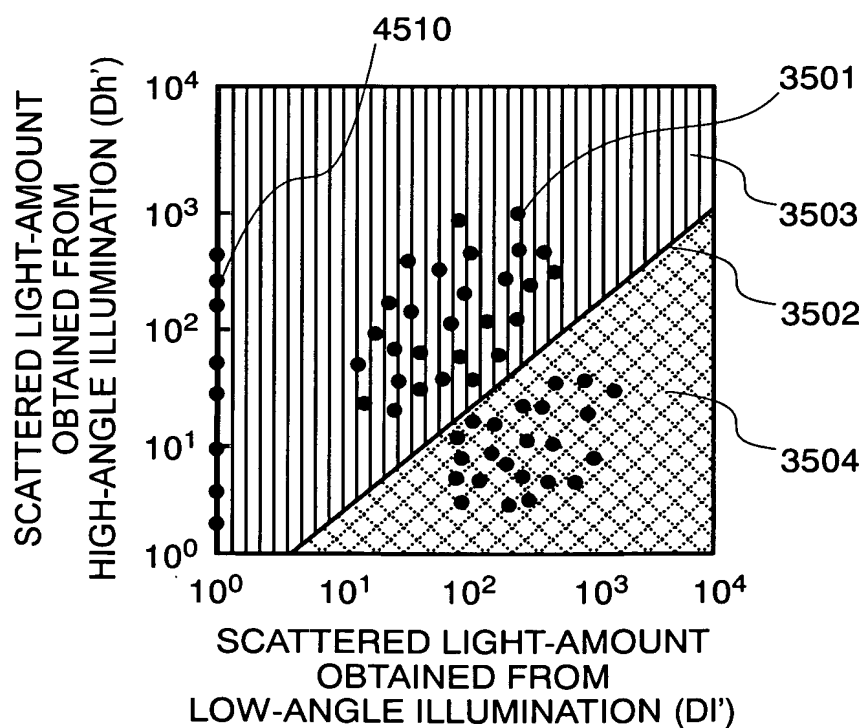
FIG.22(a)**FIG.22(b)**

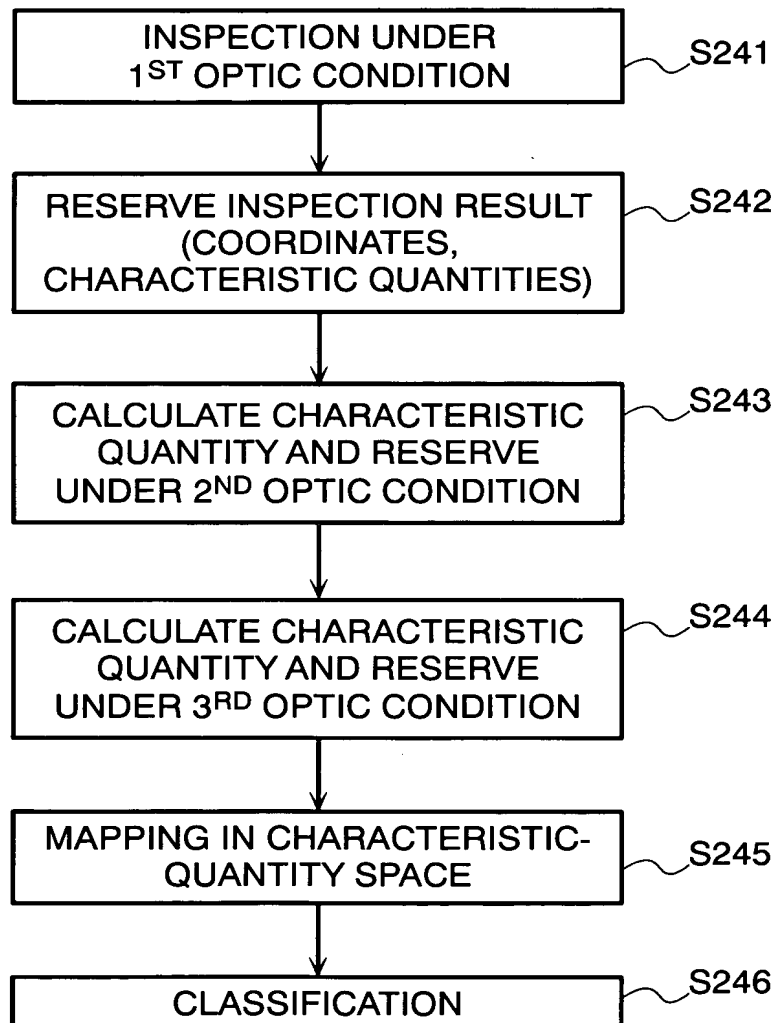
FIG.23

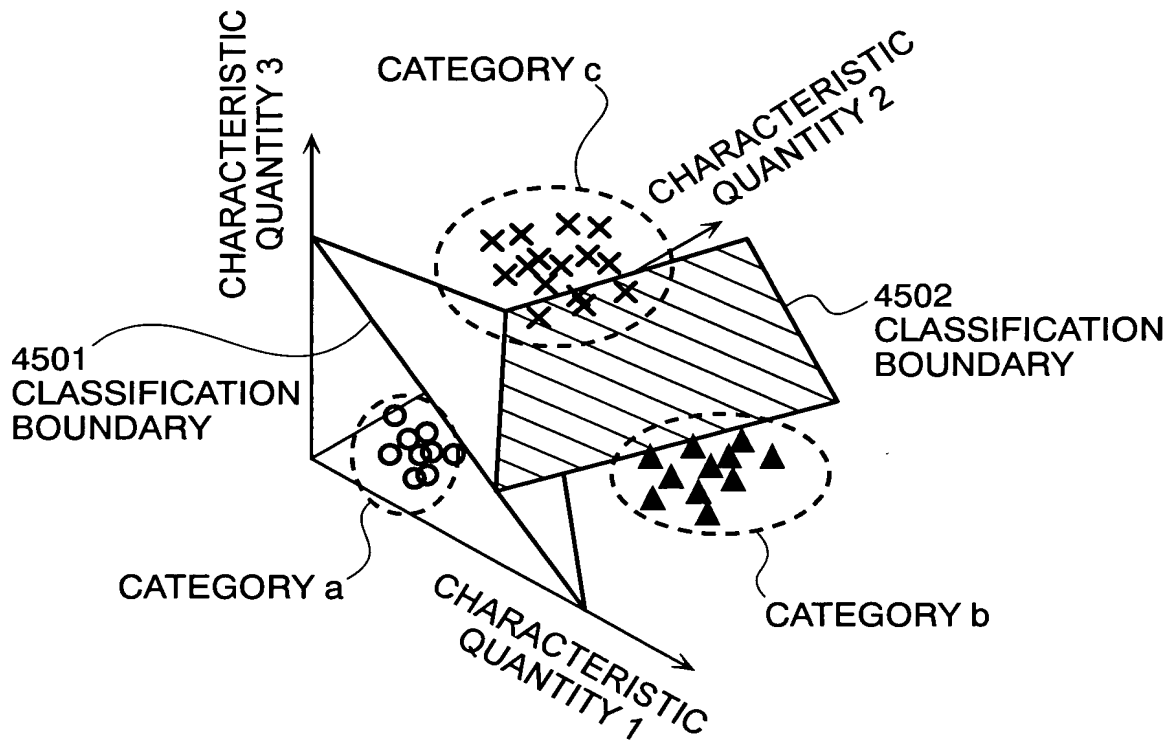
FIG.24

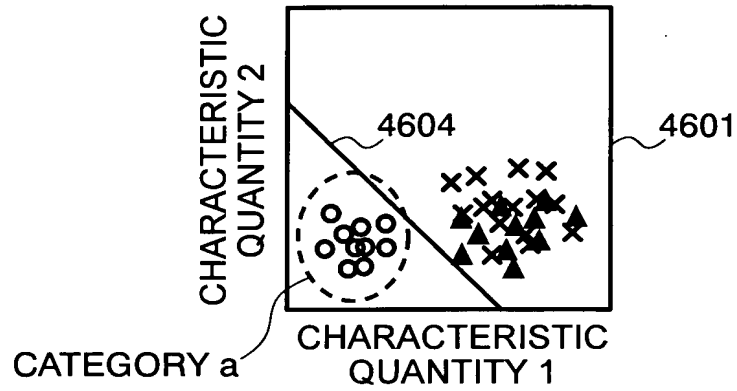
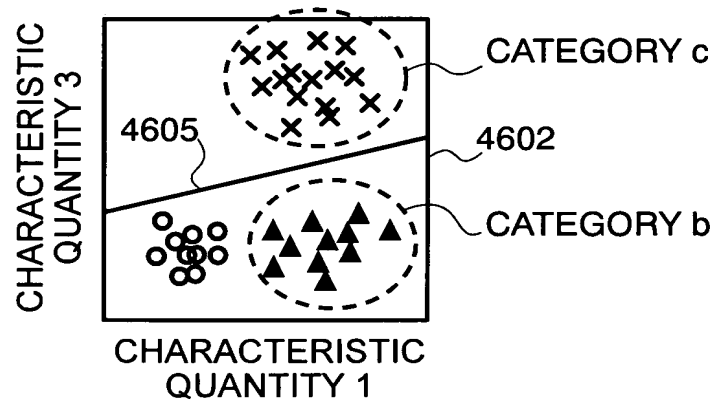
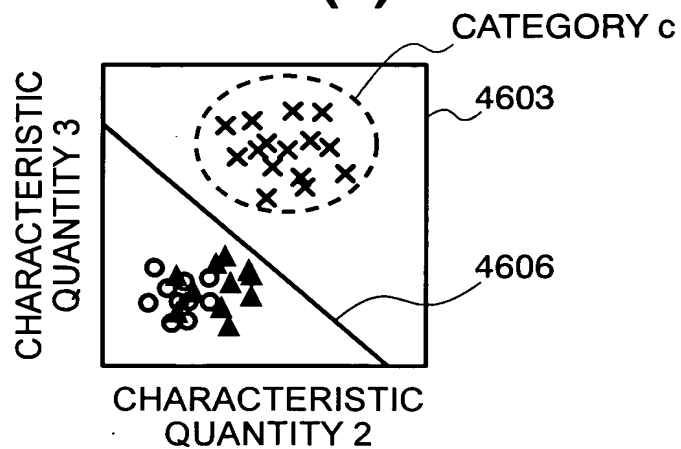
FIG.25(a)**FIG.25(b)****FIG.25(c)**

FIG. 26

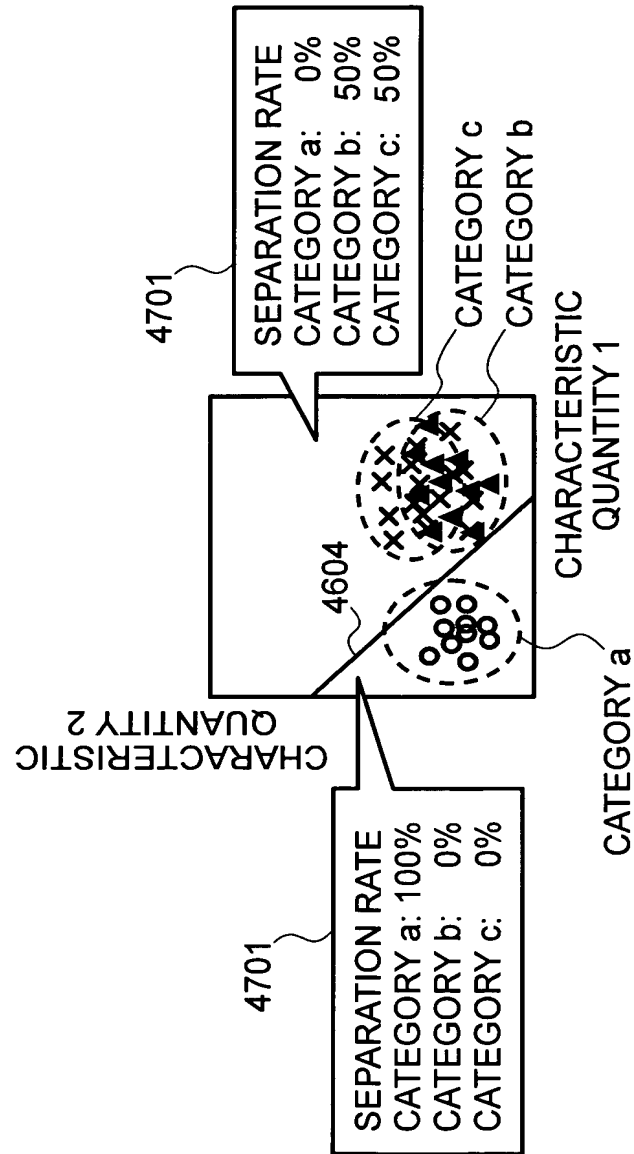


FIG.27

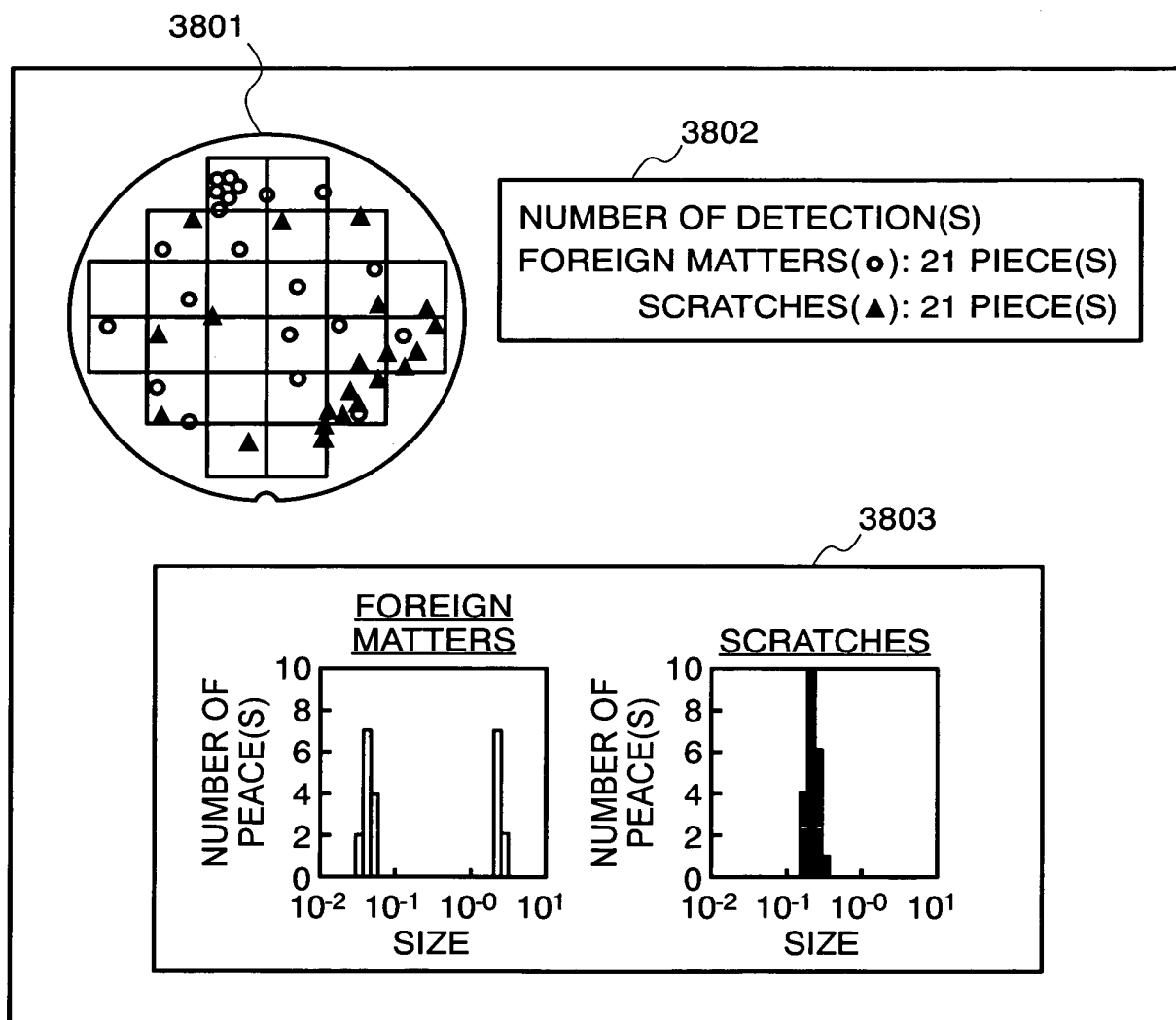


FIG.28

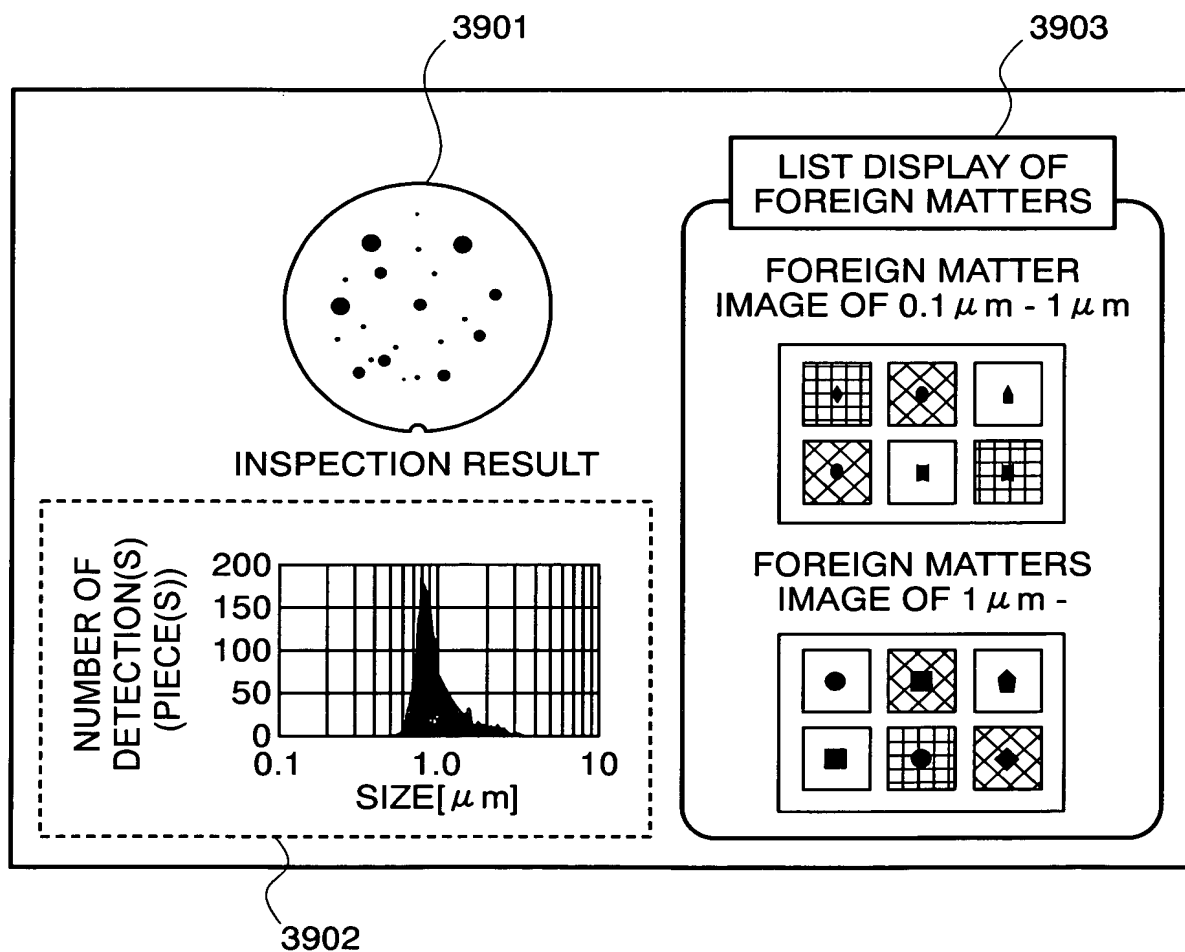


FIG.29

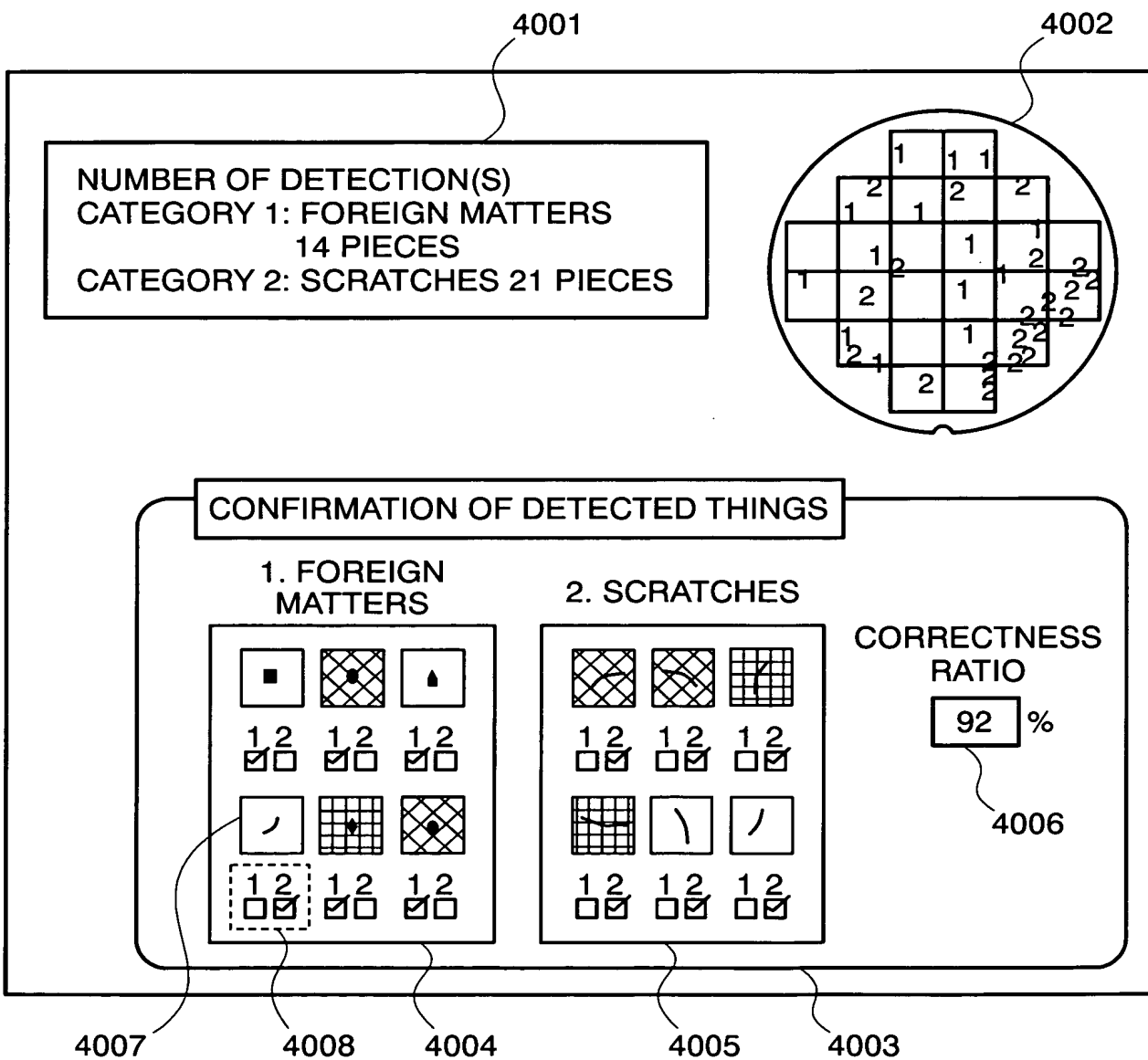


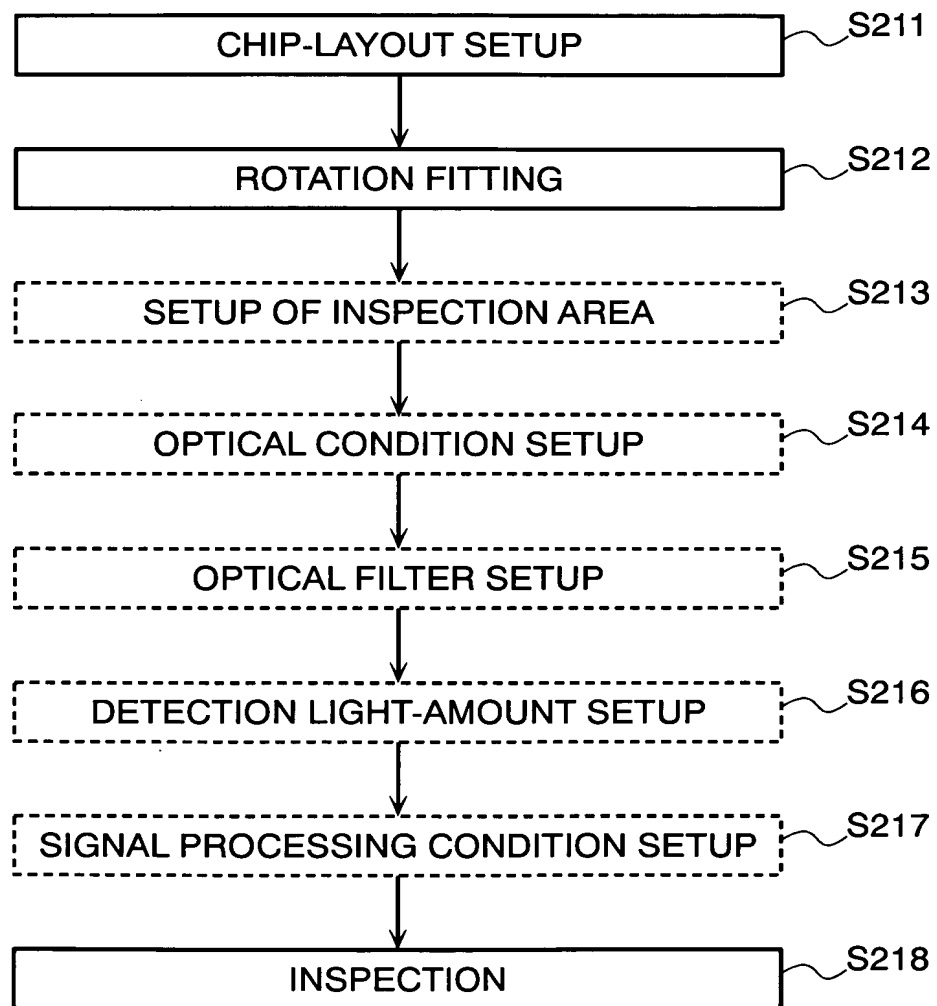
FIG.30

FIG.31

OPTICAL CONDITION SETUP SCREEN

3001

ILLUMINATION OPTIC SYSTEM: DIRECTION

- ☒ DEPOSITION PROCESS
- ☐ POST-ETCHING PROCESS
- ☐ POST-CMP PROCESS

3002

ILLUMINATION OPTIC SYSTEM: ANGLE

- ☐ NORMAL
- ☐ LOW STEP DEFECTS
- ☒ SURFACE FOREIGN MATTERS

3003

DETECTION OPTIC SYSTEM

UPPER-DIRECTED DETECTION
(MAGNIFICATION-VARIABLE)

- ☒ HIGH-SENSITIVITY INSPECTION
- ☐ HIGH-SPEED INSPECTION

OBLIQUE DETECTION

- ☐ HIGH-SPEED INSPECTION

FIG.32

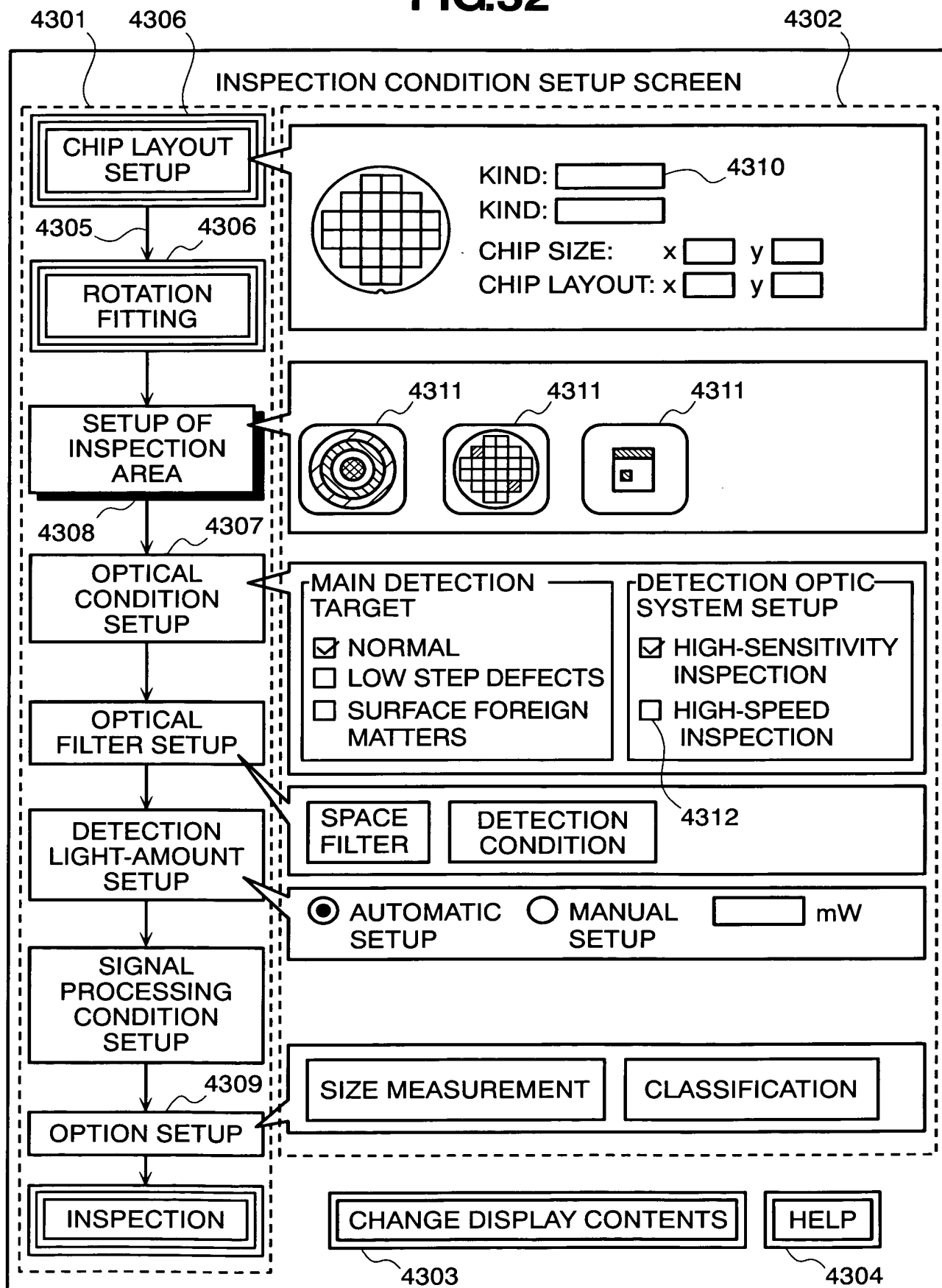
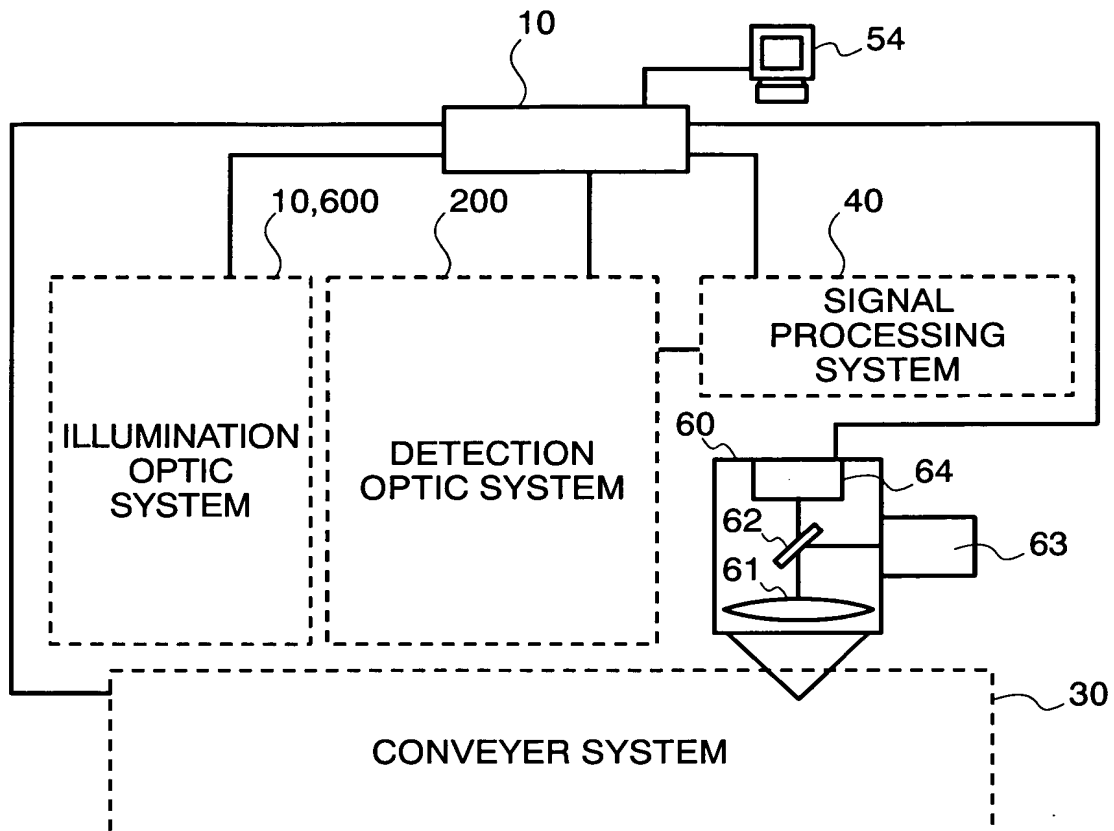


FIG.33**FIG.34**